BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No.02		Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods etc complete as per specifications and directions of engineer in charge of the work									
			cum								
		Quantity Measured in 1st RA Bill						**392.16**			
							Tender Quantity	**337.50**			
							Quantity upto 125%	**392.16**			
							Qty Paid in 1st RA Bill	**337.50**			
							Now to be Paid QTY	**54.66**	**315.38**	**17237.65**	
Item No.03		Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods etc complete as per specifications and directions of engineer in charge of the work									
			cum								
		Vide Total executed Quantity from premeasuremet Page no. 01 01						**894.26**			
							Tender Quantity	**890.17**			
							Quantity upto 125%	**894.26**			
							Qty Paid in 1st RA Bill	**813.51**			
							Now to be Paid QTY	**80.76**	**226.57**	**18296.66**	

K. Sankar Reddy
CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	Chainage in m To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No.05		Providing and injecting chemical emulsion for Pre- constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits, with chloropyriphos emulsifiable concentrates of 20% concentration, including cost of chemical, diluting in water to one percent concentration, labour, HOM of equipments, complete as per specifications. (Plinth area of the building at ground floor only shall be measured) etc complete as per specifications and directions of engineer in charge of the work									
			sqm								
		Quantity Measured in 1st RA Bill						537.13			
							Tender Quantity	486.75			
							Quantity upto 125%	537.13			
							Qty Paid in 1st RA Bill	486.75			
							Now to be Paid QTY	50.38	125.87	6341.33	
Item No.06		Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work									
			cum								
		Vide Total executed Quantity from premeasuremet Page no. 22						111.16			
							Tender Quantity	180.22			
							Qty Paid in 1st RA Bill	73.14	5834.56		
							Now to be Paid QTY	38.02	5834.56	221852.64	

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No.07		Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., with all lead and lift etc., complete. (exculsive of cost of steel and fabrication charges) - Ready mixed Cement concrete for Beams, Staircase and Roof with M-25 etc complete as per specifications and directions of engineer in charge of the work									
			cum								
		Quantity Measured in 1st RA Bill						524.60			
							Total executed Qty	524.60			
							Tender Quantity	518.73			
							Quantity upto 125%	524.60			
							Qty Paid in 1st RA Bill	518.73			
							Now to be Paid Qty	5.87	7270.72	42679.13	
Item No.09		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work									
			sqm								
		Quantity Measured in 1st RA Bill						420.27			
							Tender Quantity	374.40			
							Quantity upto 125%	420.27			
							Qty Paid in 1st RA Bill	374.40			
							Now to be Paid Qty	45.87	276.92	12702.32	
Item No.12		Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work .									
			cum								
		Vide Total executed Quantity from premeasuremet Page no. 03						122.90			
							Tender Quantity	103.38			
							Quantity upto 125%	122.90			
							Qty Paid in 1st RA Bill	65.38			
							Now To be Paid Quantity	57.52	5019.38	288732.31	

K. Sankar Reddy
CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
Item No.13	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost									
Measurements taken on										
	Quantity Measured in 1st RA Bill	cum					29.16			
	SSM above Ground									
	Compound Wall									
	northenside Wall	Cum	1.0	5.00	0.45	0.45	1.01			
	Vidhanasoudha grill									
	Above GL									
	Westernside	cum	1.0	29.50	0.45	0.60	7.97			
	Southernside	cum	1.0	22.35	0.45	0.60	6.03			
	Deduction									
	Westernside	Cum	-10.0	0.45	0.45	0.60	-1.22			
	Southernside	Cum	-8.0	0.45	0.45	0.60	-0.97			
						Total executed Qty	41.98			
						Tender Quantity	47.79			
						Quantity upto 125%	41.98			
						Qty Paid in 1st RA Bill	29.16			30/4/22
						Noe to be Paid Quantity	12.83	5999.99	76949.87	

30/4/22

K. Shankar Reddy
CONTRACTOR

ASSISTANT ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: **Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045**

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
Item No. 14	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work									
		cum								
	Vide Total executed Quantity from premeasuremet Page no. 04						215.30			
						Tender Quantity	34.36			
						Quantity upto 125%	42.95			
						Quantity Above 125%	172.35			
						Qty Paid in 1st RA Bill	34.36			
						Now to be Paid Quantity				
						Quantity upto 125%	8.59	6522.67	56029.74	
						Quantity Above 125%	172.35	6499.89	1120260.48	
Item No. 15	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1.5m, including cost of all labour etc complete as per specifications and directions of engineer in charge of the work									
		cum								
	Vide Total executed Quantity from premeasuremet Page no. 05						267.97			
						Tender Quantity	890.17			
						Qty Paid in 1st RA Bill	249.31			
						Now to be Paid Quantity	18.66	152.25	2841.38	
Item No. 16	Earthwork excavation in soil deposits and filling sides of foundation upto plinth in layers not exceeding 20cms. in depth, compacting each deposited layer by ramming after watering with all lead and lift including cost of all labour etc complete as per specifications and directions of engineer in charge of the work									
		cum								
	Quantity Measured in 1st RA Bill						311.19			
						Tender Quantity	292.05			
						Quantity upto 125%	311.19			
						Qty Paid in 1st RA Bill	292.05			
						Now to be Paid Quantity	19.14	304.50	5828.13	

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MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
Item No. 17	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work									
		sqm								
	Quantity Measured in 1st RA Bill						192.47			
				Tender Quantity			120.32			
				Quantity upto 125%			150.40			
				Quantity Above 125%			42.07			
				Qty Paid in 1st RA Bill			120.32			
				Now to be Paid Quantity						
				Quantity upto 125%			30.08	306.89	9231.25	
				Quantity Above 125%			42.07	350.05	14726.73	
Item No. 20	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work									
		sqm								
	Quantity Measured in 1st RA Bill						24.64			
				Tender Quantity			16.50			
				Quantity upto 125%			20.63			
				Quantity Above 125%			4.02			
				Qty Paid in 1st RA Bill			16.50			
				Now to be Paid Quantity						
				Quantity upto 125%			4.13	569.43	2348.90	
				Quantity Above 125%			4.02	623.38	2505.85	

K. Sankar Reddy
CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
Item No. 21	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work (First Floor)									
		sqm								
	Quantity Measured in 1st RA Bill						27.20			
				Tender Quantity			16.50			
				Quantity upto 125%			20.63			
				Quantity Above 125%			6.58			
				Qty Paid in 1st RA Bill			16.50			
				Now to be Paid Quantity						
				Quantity upto 125%			4.13	574.98	2371.79	
				Quantity Above 125%			6.58	629.37	4138.44	
Item No. 22	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness above 200 mm including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work									
		sqm								
	Quantity Measured in 1st RA Bill						720.43			
				Tender Quantity			680.41			
				Quantity upto 125%			720.43			
				Qty Paid in 1st RA Bill			680.41			
				Now to be Paid Quantity			40.02	460.34	18421.08	
Item No. 23	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness above 200 mm including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work(First Floor)									
		sqm								
	Quantity Measured in 1st RA Bill						632.49			
				Tender Quantity			586.86			
				Quantity upto 125%			632.49			
				Qty Paid in 1st RA Bill			586.86			
				Now to be Paid Quantity			45.63	465.89	21258.14	

K. Sankar Reddy
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MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
Item No. 24	Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work									
Measurements taken on										
	Ground Floor									
	Gent's and Ladies Toilet									
		Sqm	2.0	4.60		2.55	23.46			
		Sqm	2.0	4.90		2.70	26.46			
	Deduction	Sqm								
	Column	Sqm	4.0	0.60		-2.55	-6.12			
		Sqm	4.0	0.45		-2.70	-4.86			
	V	Sqm	4.0	0.75		-0.60	-1.80			
	D2	Sqm	2.0	0.75		-2.10	-3.15			
	Staircase portion									
		Sqm	1.0	4.60		2.70	12.42			
		Sqm	1.0	5.50		2.70	14.85			
	Lift(Inner walls)	Sqm	2.0	2.21		3.30	14.59			
		sqm	2.0	1.75		3.30	11.55			
	Deduction									
	Column	Sqm	2.0	0.45		-2.70	-2.43			
		Sqm	2.0	0.45		-2.70	-2.43			
		Sqm	2.0	0.20		-2.70	-1.08			
		Sqm	2.0	0.60		-2.70	-3.24			
	Lift opening	Sqm	1.0	1.75		-2.10	-3.68			
	Compound Wall									
	northenside Wall	Sqm	1.0	5.00		1.80	9.00			
						Total Executed Quantity	**83.54**			
						Tender Quantity	**509.98**			30/4/22
						Now to be Paid Quantity	**83.54**	**1123.28**	**93839.93**	

30/4/22

K. Sankar Reddy
CONTRACTOR

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Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
Item No. 25	Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 . as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work (First Floor)									
Measurements taken on										
	Quantity Measured in 1st RA Bill	**sqm**					**228.53**			
	Staircase portion	Sqm	1.0	4.60		2.70	12.42			
		Sqm	1.0	5.50		2.70	14.85			
	Lift(Inner walls)	Sqm	2.0	2.21		3.30	14.59			
		sqm	2.0	1.75		3.30	11.55			
	Toilet	Sqm	1.0	4.00		3.30	0.00			
		Sqm	2.0	3.00		3.45	0.00			
	Deduction									
	Lift opening	Sqm	1.0	1.75		-2.10	-3.68			
	Column	Sqm	2.0	0.45		-2.70	-2.43			
		Sqm	2.0	0.20		-2.70	-1.08			
		Sqm	2.0	0.60		-2.70	-3.24			
				Total executed Qty			271.51			
				Tender Quantity			348.86			30/4/22
				Qty Paid in 1st RA Bill			228.53			
				Now to be paid			42.98	1156.58	49710.96	

CA fr 30/4/22

K. Sankar Reddy
CONTRACTOR

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Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No. 26		Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work (Ground Floor)									
Measurements taken on											
		Ground Floor	Cum								
		D2	Cum	2.0	4.95	0.10	0.08	0.07			
							Total executed Qty	0.07			
							Tender Quantity	0.32			
							Now to be paid Quantity	0.07	123302.57	8631.18	
Item No. 27		Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) etc complete as per specifications and directions of engineer in charge of the work									
Measurements taken on											
		Ground Floor									
		D2	Sqm	2.0	0.75		2.10	3.15			
							Total executed Qty	3.15			
							Tender Quantity	6.30			
							Now to be paid Quantity	3.15	5566.03	17532.99	
Item No. 28		SOLID PVC DOOR FRAME Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S Square tube, the entire door frame to be reinforced with 19x19mm M.S Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size etc complete as per specifications and directions of engineer in charge of the work									
Measurements taken on											
		Ground Floor									
		Gents and ladies Toilet	**Sqm**	**4.0**	**0.62**		**2.10**	5.21			
							Total executed Qty	5.21			
							Tender Quantity	83.79			
							Now to be paid Quantity	5.21	630.57	3285.27	

K. Shankar Reddy
CONTRACTOR

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MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
Item No. 29	SOLID PANEL PVC DOOR SHUTTER Providing & fixing 30mm thick factory made rigid foam Panelled Door Shutters made from M.S. tube of 19 gauge thickness, size 19x19mm fro styles and 15x15mm for top & bottom rails, covered with heat moulded PVC channel of 5mm thick sheet & 30 x 50mm wide to form styles & 5mm thick & 75mm wide PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick 20mm wide PVC sheet as gap insert for top rail & bottom rail, Panelling of 5mm thick PVC sheet fitted in the M.S. Frame, Sealed to the styles & rails with 5x30mm PVC sheet beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos of 75 m.m									
Measurements taken on										
	Ground Floor									
	Gents and ladies Toilet	Sqm	4.0	0.62		2.10	5.21			
						Total executed Qty	**5.21**			
						Tender Quantity	**11.30**			
						Now to be paid Quantity	**5.21**	**3827.77**	**19942.68**	
Item No. 30	Providing and laying integral cement based waterproofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc., consisting of following application. (a) Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with proprietary water proofing compound conforming to IS:2645 over the RCC slab after cleaning the surface before treatment. (b) Laying cement concrete using broken brick bats 25mm to 100mm size with 50% of cement mortar 1:5 admixed with proprietary water proofing compound conforming IS:2645 over 20mm thick layer of cement mortar 1:5 admixed with proprietary water proofing compound to required slope and treating similarly the adjoining walls upto 300mm height including rounding off junctions of walls and slabs. (c) After two days of proper curing, applying a second coat of cement lurry admixed with proprietary water proofing compound (d) Finishing the surface with 20mm thick jointless cement mortar of mix 1:4 admixed with proprietary water proofing compound and finally finishing the surface with trowel and neat cement slurry and making of 300x300mm square. (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test including cost of materials, labour etc complete as per specifications and directions of engineer in charge of the work									
		sqm								
	Vide Total executed Quantity from premeasuremet Page no. 6.						**576.60**			
						Tender Quantity	**579.36**			
						Quantity upto 125%	**576.60**	**1083.72**	**624872.95**	

K. Sankar Reddy
CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
Item No. 31	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery etc complete as per specifications and directions of engineer in charge of the work									
Measurements taken on										
	Ground Floor									
	V	kgs	4.0			9.45	37.80			
			21kg per sqm 0.75*0.6*21=9.45							
	First Floor									
	W	kgs	20.0			56.70	1134.00			
			21kg per sqm 1.8*1.5*21=56.7							
	V	kgs	3.0			9.45	28.35			
			21kg per sqm 0.75*0.6*21=9.45							
						Total Executed Quantity	1200.15			
						Tender Quantity	975.24			30/4/22
						Quantity upto 125%	1200.15	99.06	118886.86	

20/4/22

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
Item No. 32	KSRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mmx18mm, 1.25mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for removal of any using aluminium section anodized to 12 - 15 microns etc complete as per specifications and directions of engineer in charge of the work									
Measurements taken on										
	Ground Floor									
	V	Sqm	4.0	0.75		0.60	1.80			
						Total Executed Quantity	**1.80**			
						Tender Quantity	**1.62**			30/4/22
						Quantity upto 125%	**1.80**	**4577.02**	**8238.64**	
Item No. 33	KSRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mmx18mm, 1.25mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement FIRST FLOOR									
Measurements taken on										
	First Floor									
	W	Sqm	20.0	1.80		1.50	54.00			

30/4/22

CA & CP 30/4/22

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	Chainage in m To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		V	Sqm	3.0	0.75		0.60	1.35			
							Total Executed Quantity	55.35			
							Tender Quantity	44.82			30/4/22
							Quantity upto 125%	55.35	4580.35	253522.37	
Item No. 36		Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work									
Measurements taken on											
		Ground Floor									
			Sqm	1.0	22.40	25.95		581.28			
		Beam	Sqm	8.0	20.90		0.58	96.14			
			Sqm	1.0	20.90		0.43	8.88			
			Sqm	1.0	20.90		0.60	12.54			
			Sqm	3.0	25.95		0.43	33.09			
			Sqm	3.0	20.45		0.43	26.07			
			Sqm	1.0	20.45		0.60	12.27			
			Sqm	1.0	25.95		0.60	15.57			
		Deduction									
			Sqm	1.0	4.50	-5.50		-24.75			
		Column									
		C1	Sqm	6.0	0.45	-0.60		-1.62			
		C2	Sqm	3.0	0.45	-0.60		-0.81			
		C3	Sqm	7.0	0.45	-0.45		-1.42			
		C4	Sqm	11.0	0.45	-0.45		-2.23			
		C5	Sqm	4.0	0.20	-0.45		-0.36			
							Total executed Qty	754.66			
							Tender Quantity	570.25			
							Quantity upto 125%	712.81			
							Quantity above 125%	41.85			
							Now to be Paid Quantity				
							Quantity upto 125%	712.81	261.34	186286.42	
							Quantity above 125%	41.85	281.72	11788.49	30/4/22

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m									
From To									
Item No. 37	Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work								
Measurements taken on									
First Floor									
	Sqm	1.0	22.40	25.95		581.28			
	Sqm	1.0	17.40	1.00		17.40			
	Sqm	1.0	5.00	1.50		7.50			
Beam	Sqm	8.0	20.90		0.58	96.14			
	Sqm	1.0	20.90		0.43	8.88			
	Sqm	1.0	20.90		0.60	12.54			
	Sqm	3.0	27.45		0.43	35.00			
	Sqm	3.0	20.45		0.43	26.07			
	Sqm	1.0	20.45		0.60	12.27			
	Sqm	1.0	27.45		0.60	16.47			
Deduction									
	Sqm	1.0	4.50	-5.50		-24.75			
Column									
C1	Sqm	6.0	0.45	-0.60		-1.62			
C2	Sqm	3.0	0.45	-0.60		-0.81			
C3	Sqm	7.0	0.45	-0.45		-1.42			
C4	Sqm	11.0	0.45	-0.45		-2.23			
C5	Sqm	4.0	0.20	-0.45		-0.36			
chejja Plastering									
Bottom									
W	Sqm	15.0	1.80	0.30		8.10			
V	Sqm	3.0	1.05	0.30		0.95			
Top									
W	Sqm	15.0	1.80	0.30		8.10			
V	Sqm	3.0	1.05	0.30		0.95			

30/4/22

800.46

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		Side									
		W	Sqm	15.0	2.40		0.10	3.60			
		V	Sqm	3.0	1.65		0.10	0.50			30/4/22
									4.10		
							Total executed Qty	804.56			
							Tender Quantity	682.43			
							Quantity upto 125%	804.56			
							Now to be Paid Quantity	804.56	266.89	214727.68	
Item No. 38		Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work									
Measurements taken on											
		Ground Floor									
		Column									
		C1, C2	Sqm	6.0	2.10		2.55	32.13			
		C3,C4	Sqm	15.0	1.80		2.55	68.85			
		Gent's and Ladies Toilet									
			Sqm	4.0	4.60		1.03	18.86			
			Sqm	4.0	4.90		1.03	20.09			
		WC	Sqm	4.0	1.50		1.03	6.15			
		Staircase portion									
			Sqm	2.0	4.60		3.30	30.36			
			Sqm	1.0	5.50		3.30	18.15			
		Lift(Inner walls)	Sqm	4.0	2.21		3.30	29.17			
			sqm	4.0	1.75		3.30	23.10			
		Deduction									
		Lift opening	Sqm	2.0	1.75		-2.10	-7.35			30/4/22
							Total executed Qty	239.51			
							Tender Quantity	678.78			
							Now to be paid	239.51	294.90	70632.09	

K. Shankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No. 39		Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work (First Floor)									
Measurements taken on											
		Hall	Sqm	2.0	20.50		3.88	158.88			
			Sqm	2.0	25.30		3.88	196.08			
		Column	Sqm								
		C1	Sqm	4.0	2.10		3.30	27.72			
		C2	Sqm	2.0	2.10		3.30	13.86			
		C3,C4	Sqm	12.0	0.50		3.30	19.80			
		Deduction									
		W	Sqm	-10.0	1.20		1.80	-21.60			
		MD	Sqm	-0.5	1.80		2.10	-1.89			
		V	Sqm	-1.5	0.60		0.75	-0.68			
		Staircase portion	Sqm	2.0	4.60		3.88	35.65			
				2.0	5.50		3.88	42.68			
		Lift(Inner walls)	Sqm	4.0	2.21		4.05	35.80			
			sqm	4.0	1.75		5.05	35.35			
		Toilet									
		Outer walls	Sqm	1.0	4.80		3.40	16.32			
			Sqm	2.0	4.80		1.30	12.48			
			Sqm	1.0	3.45		3.25	11.21			
			Sqm	2.0	3.45		1.15	7.94			
		Ladies toilet partition	Sqm	2.0	1.15		0.25	0.58			
			Sqm	1.0	3.30		1.15	3.80			
		Gents Toilet partions	sqm	1.0	3.30		1.15	3.80			
			sqm	2.0	3.30		0.25	1.65			
			sqm	2.0	1.87		0.25	0.94			

C4 Rc CP 30/4/22

600.34

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		Deduction									
		Lift opening	Sqm	1.0	1.75		-2.10	-3.68	-5.57		30/4/22
		D2	Sqm	1.0	0.90		-2.10	-1.89			
							Total executed Qty	**594.78**			
							Tender Quantity	**420.39**			
							Quantity upto 125%	**525.49**			
							Quantity above 125%	**69.29**			
							Now to be Paid Quantity				
							Quantity upto 125%	**525.49**	**300.45**	**157882.72**	
							Quantity above 125%	**69.29**	**320.08**	**22178.96**	
Item No. 40		Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing (Outside Wall) etc complete as per specifications and directions of engineer in charge of the work									
Measurements taken on											
		Gent's and Ladies Toilet									
			Sqm	1.0	4.60		3.30	15.18			
			Sqm	2.0	4.90		3.30	32.34			
		near staircase	Sqm	1.0	5.50		3.30	18.15			
			Sqm	1.0	4.60		3.30	15.18			
		Deduction									
		V	Sqm	2.0	0.75		-0.60	-0.90			
		D2	Sqm	1.0	0.75		-2.10	-1.58			
		Compound Wall									
		northenside Wall	Sqm	2.0	5.00		1.80	18.00			30/4/22
							Total executed Qty	**96.38**			
							Tender Quantity	**310.49**			
							Now to be paid	**96.38**	**310.49**	**29923.47**	

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m											
		Item No. 41 Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing (Outside Wall) etc complete as per specifications and directions of engineer in charge of the work FIRST FLOOR									
		Measurements taken on									
		First Floor									
			Sqm	2.0	20.50		4.05	166.05			
			Sqm	2.0	25.30		4.05	204.93			
		Deduction									
		W	Sqm	-10.0	1.20		1.80	-21.60			
		MD	Sqm	-0.5	1.80		2.10	-1.89			
		V	Sqm	-1.5	0.60		0.75	-0.68			30/4/22
							Total executed Qty	**346.82**			
							Tender Quantity	**529.89**			
							Now to be paid	**346.82**	**316.04**	**109607.41**	
		Item No. 46 Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - TMT bars Fe 500 etc complete as per specifications and directions of engineer in charge of the work (First Floor)									
		Measurements taken on									
			Tonne								
		Quantity Measured in 1st RA Bill						**32.34**			
							Tender Quantity	**32.08**			
							Quantity upto 125%	**32.34**			
							Qty Paid in 1st RA Bill	**32.08**			
							Now to be paid	**0.26**	**72655.67**	**19012.19**	

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
E1	Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc. , including edges including cost of all materials, labour complete as per specificaiton and as per the directions of the Engineer-in-charge of the work									
		sqm								
	Quantity Measured in 1st RA Bill						**13.14**			
	Total Executed Quantity						**13.14**			
	Now to be paid						**13.14**	**387.21**	**5087.97**	
E2	KSRB 4.2.10 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 24kgs. with 12mm and down size graded granite metal coarse aggregates @0.05175cum and fine aggregtes @ 0.0345cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 7.5 cms. average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6									
Measurements taken on										
	Chejja									
	First floor									
	W	Sqm	15.0	1.80	0.30		8.10			
	V	Sqm	3.0	1.05	0.30		0.95			
										30/4/12
	Total Executed Quantity						**9.05**			
	Now to be paid						**9.05**	**533.47**	**4827.87**	
E3	Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 (Ground Floor)									
Measurements taken on										
	Ground Floor									
	Gent's Toilet									
	WC	Sqm	1.0	2.20		3.13	6.88			
		Sqm	1.0	1.50		3.13	4.69			
	Ladies Toilet									
	WC	Sqm	1.0	2.20		3.13	6.88			
		Sqm	1.0	1.50		3.13	4.69			

30/4

23.04

M. Shankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		Deductions									
		D3	Sqm	-4.0	0.62		2.10	-5.21			30/4/22
							Total Executed Quantity	**17.93**			
							Now to be paid	**17.93**	**972.23**	**17432.93**	
E4		Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 (First Floor)									
Measurements taken on											
		First Floor									
		Longer direction	Sqm	1.0	4.80		3.40	16.32			
			Sqm	1.0	1.87		2.35	4.39			
			Sqm	1.0	1.15		2.35	2.70			
		Shorter direction	Sqm	2.0	3.30		3.25	21.45			
			Sqm	1.0	3.30		2.35	7.76			
		Dedutions									
		D1	Sqm	-3.0	0.75		2.10	-4.73			
		D2	Sqm	-2.0	0.90		2.10	-3.78			30/4/22
							Total Executed Quantity	**44.11**			
							Now to be paid	**44.11**	**1014.18**	**44735.69**	
E5		KSRB15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.(Ground Floor)									
Measurements taken on											
		Ground Floor									
		Gent's and Ladies Toilet									
			Sqm	4.0	4.60		2.10	38.64			
			Sqm	4.0	4.90		2.10	41.16			
		WC	Sqm	4.0	1.50		2.10	12.60			
		Deduction									
		D3	Sqm	-4.0	0.62		2.10	-5.21			

87.19

J. Shankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		D2	Sqm	-1.0	0.75		2.10	-1.58			
		V	Sqm	-2.0	0.75		0.60	-0.90	-2.48		30/4/22
							Total Executed Quantity	**84.72**			
							Now to be paid	**84.72**	**245.75**	**20819.54**	
E6		KSRB15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, including, cost of materials, labour, curing complete as per specifications.(First Floor)									
Measurements taken on											
		First Floor									
		Toilet									
		Outer walls	Sqm	2.0	4.80		2.10	20.16			
			Sqm	2.0	3.45		2.10	14.49			
		Ladies toilet partition	Sqm	2.0	1.15		2.10	4.83			
			Sqm	1.0	3.30		2.10	6.93			
		Gents Toilet partions	sqm	1.0	3.30		2.10	6.93			
			sqm	2.0	3.30		2.10	13.86			
			sqm	2.0	1.87		2.10	7.85			
		Deduction									
		D2	Sqm	1.0	0.90		-2.10	-1.89			
		D3	Sqm	3.0	0.75		-2.10	-4.73			
		V	Sqm	-1.5	0.75		0.60	-0.68			30/4/22
							Total Executed Quantity	67.76			
							Now to be paid	**67.76**	**252.95**	**17140.69**	
E7		KSRB 9.4-1 : Providing Teak wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications. Specification No. KBS 9.33.									
Measurements taken on											
		Ground Floor									
		First Floor									
		MD	Cum	1.0	7.80	0.15	0.13	0.15			30/4/22
							Total Executed Quantity	**0.15**			
							Now to be paid	**0.15**	**191906.30**	**28066.30**	

K. Shankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
E8	KSRB 9.5-1 : Providing and fixing in position fully panelled Teak wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.34 (First Floor)									
Measurements taken on										
	MD	Sqm	1.0	1.80		2.10	3.78			
	Total Executed Quantity						3.78			30/4/22
	Now to be paid						**3.78**	**9724.67**	**36759.24**	
E9	Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid over bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials and labours etc., complete as per specifications. - using silver grey granite / Multy Red / Ruby Red / Black / HassanGreen Granite of width not less than 1200mm (First Floor)									
Measurements taken on										
	First Floor									
	Hall	Sqm	1.0	25.50	20.40		520.20			
	Passage balcony	Sqm	1.0	25.90	1.50		38.85			
		Sqm	1.0	4.60	0.95		4.37			
	Deductions									
	Toilet area	Sqm	-1.0	4.80	3.45		-16.56			
	Staircase area	Sqm	-1.0	5.35	4.42		-23.65			
	C1,C2	Sqm	-6.0	0.68	0.54		-2.20			
	C3, C4	Sqm	-10.0	0.52	0.26		-1.35			
	C3, C4	Sqm	-2.0	0.25	0.25		-0.13			
	Skirting									
	Inside	Sqm	2.0	25.50		0.10	5.10			
		Sqm	2.0	20.40		0.10	4.08			
	Columns	Sqm	12.0	0.68		0.10	0.82			
		Sqm	12.0	0.54		0.10	0.65			
		Sqm	20.0	0.52		0.10	1.04			
		Sqm	20.0	0.26		0.10	0.52			
		Sqm	4.0	0.25		0.10	0.10			
		Sqm	4.0	0.25		0.10	0.10			
							531.94			

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		Passage	Sqm	1.0	19.00		0.10	1.90			
		Dedutions	Sqm	-1.0	2.10		0.10	-0.21			
			Sqm	-1.0	1.20	0.50		-0.60			30/4/22
							Total Executed Quantity	**533.03**			
							Now to be paid	**533.03**	**3285.91**	**1751478.52**	
E10		SOLID PVC DOOR FRAME Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S Square tube, the entire door frame to be reinforced with 19x19mm M.S Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size etc complete as per specifications and directions of engineer in charge of the work (First Floor)									
Measurements taken on											
		D1	Sqm	3.0	0.75		2.10	4.73			30/4/22
							Total Executed Quantity	**4.73**			
							Now to be paid	**4.73**	**563.44**	**2665.05**	
E11		SOLID PANEL PVC DOOR SHUTTER Providing & fixing 30mm thick factory made rigid foam Panelled Door Shutters made from M.S. tube of 19 gauge thickness, size 19x19mm fro styles and 15x15mm for top & bottom rails, covered with heat moulded PVC channel of 5mm thick sheet & 30 x 50mm wide to form styles & 5mm thick & 75mm wide PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick 20mm wide PVC sheet as gap insert for top rail & bottom rail. Panelling of 5mm thick PVC sheet fitted in the M.S. Frame, Sealed to the styles & rails with 5x30mm PVC sheet beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos of 75 m.m Aluminium hinges etc complete as per specifications and directions of engineer in charge of the work (First Floor)									
Measurements taken on											
		D1	Sqm	3.0	0.75		2.10	4.73			30/4/22
							Total Executed Quantity	**4.73**			
							Now to be paid	**4.73**	**3331.47**	**15757.83**	
E12		Providing Honne wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work (First Floor)									
Measurements taken on											
		D2	Cum	2.0	5.10	0.10	0.08	0.08			30/4/22
							Total Executed Quantity	**0.08**			
							Now to be paid	**0.08**	**105024.47**	**8401.96**	

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
E13	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures) etc complete as per specifications and directions of engineer in charge of the work (First Floor)									
Measurements taken on										
	D2	Sqm	2.0	0.90		2.10	3.78			30/4/22
						Total Executed Quantity	**3.78**			
						Now to be paid	**3.78**	**5665.53**	**21415.70**	
E14	providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty . Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers. including cost of alll mateerial cost of labour and scaffolding etc. ,complete as per specification.									
Measurements taken on										
	Ground Floor									
	Column									
	C1, C2	Sqm	6.0	2.10		2.55	32.13			
	C3,C4	Sqm	15.0	1.80		2.55	68.85			
	Gent's and Ladies Toilet									
		Sqm	4.0	4.60		1.03	18.86			
		Sqm	4.0	4.90		1.03	20.09			
	WC	Sqm	4.0	1.50		1.03	6.15			
	Staircase portion									
		Sqm	2.0	4.60		3.30	30.36			
		Sqm	1.0	5.50		3.30	18.15			
	Lift(Inner walls)	Sqm	4.0	2.21		3.30	29.17			
		sqm	4.0	1.75		3.30	23.10			
	Deduction									
	Lift opening	Sqm	2.0	1.75		-2.10	-7.35			
	ceiling									
		Sqm	1.0	22.40	25.95		581.28			
	Beam	Sqm	8.0	20.90		0.58	96.14			
		Sqm	1.0	20.90		0.43	8.88			
		Sqm	1.0	20.90		0.60	12.54			
		Sqm	3.0	25.95		0.43	33.09			
		Sqm	3.0	20.45		0.43	26.07			
		Sqm	1.0	20.45		0.60	12.27			
		Sqm	1.0	25.95		0.60	15.57			

1025.35

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
		Deduction									
			Sqm	1.0	4.50	-5.50		-24.75			
		Column									
		C1	Sqm	6.0	0.45	-0.60		-1.62			
		C2	Sqm	3.0	0.45	-0.60		-0.81			
		C3	Sqm	7.0	0.45	-0.45		-1.42			
		C4	Sqm	11.0	0.45	-0.45		-2.23			
		C5	Sqm	4.0	0.20	-0.45		-0.36			
		First Floor									
		Hall	Sqm	2.0	20.50		3.88	158.88			
			Sqm	2.0	25.30		3.88	196.08			
		Column	Sqm								
		C1	Sqm	4.0	2.10		3.30	27.72			
		C2	Sqm	2.0	2.10		3.30	13.86			
		C3,C4	Sqm	12.0	0.50		3.30	19.80			
		Deduction									
		W	Sqm	-10.0	1.20		1.80	-21.60			
		MD	Sqm	-0.5	1.80		2.10	-1.89			
		V	Sqm	-1.5	0.60		0.75	-0.68			
		Staircase portion	Sqm	2.0	4.60		3.88	35.65			
				2.0	5.50		3.88	42.68			
		Lift(Inner walls)	Sqm	4.0	2.21		4.05	35.80			
			sqm	4.0	1.75		5.05	35.35			
		Toilet									
		Outer walls	Sqm	1.0	4.80		3.40	16.32			
			Sqm	2.0	4.80		1.30	12.48			
			Sqm	1.0	3.45		3.25	11.21			
			Sqm	2.0	3.45		1.15	7.94			
		Ladies toilet partition	Sqm	2.0	1.15		0.25	0.58			
			Sqm	1.0	3.30		1.15	3.80			
		Gents Toilet partions	sqm	1.0	3.30		1.15	3.80			
			sqm	2.0	3.30		0.25	1.65			
			sqm	2.0	1.87		0.25	0.94			
		Deduction									
		Lift opening	Sqm	1.0	1.75		-2.10	-3.68			
		D2	Sqm	1.0	0.90		-2.10	-1.89			
		First Floor									
		ceiling									
		First Floor									
			Sqm	1.0	22.40	25.95		581.28			

114.89

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
			Sqm	1.0	17.40	1.00		17.40			
			Sqm	1.0	5.00	1.50		7.50			
		Beam	Sqm	8.0	20.90		0.58	96.14			
			Sqm	1.0	20.90		0.43	8.88			
			Sqm	1.0	20.90		0.60	12.54			
			Sqm	3.0	27.45		0.43	35.00			
			Sqm	3.0	20.45		0.43	26.07			
			Sqm	1.0	20.45		0.60	12.27			
			Sqm	1.0	27.45		0.60	16.47			
		Deduction									
			Sqm	1.0	4.50	-5.50		-24.75			
		Column									
		C1	Sqm	6.0	0.45	-0.60		-1.62			
		C2	Sqm	3.0	0.45	-0.60		-0.81			
		C3	Sqm	7.0	0.45	-0.45		-1.42			
		C4	Sqm	11.0	0.45	-0.45		-2.23			
		C5	Sqm	4.0	0.20	-0.45		-0.36	201.08		30/4/22
							Total Executed Quantity	2371.32			
							Now to be paid	**2371.32**	**93.51**	**221733.60**	
E15		KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth. cost of materials, labour, complete as per specifications. KSRB 15-14.1 : Extra over Item 15-14.1 for applying oil bound washable distemper on ceiling and / or sloping roof as per specifications.Pg No 119,Item No15.49.2									
Measurements taken on											
		Ground Floor									
		ceiling									
			Sqm	1.0	22.40	25.95		581.28			
		Beam	Sqm	8.0	20.90		0.58	96.14			
			Sqm	1.0	20.90		0.43	8.88			
			Sqm	1.0	20.90		0.60	12.54			
			Sqm	3.0	25.95		0.43	33.09			
			Sqm	3.0	20.45		0.43	26.07			
			Sqm	1.0	20.45		0.60	12.27			
			Sqm	1.0	25.95		0.60	15.57			
								785.84			

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	Chainage in m To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		Deduction									
		Staircase and lift	Sqm	1.0	4.50	-5.50		-24.75			
		Column									
		C1	Sqm	6.0	0.45	-0.60		-1.62			
		C2	Sqm	3.0	0.45	-0.60		-0.81			
		C3	Sqm	7.0	0.45	-0.45		-1.42			
		C4	Sqm	11.0	0.45	-0.45		-2.23			
		C5	Sqm	4.0	0.20	-0.45		-0.36			
		First Floor									
		ceiling									
			Sqm	1.0	22.40	25.95		581.28			
			Sqm	1.0	17.40	1.00		17.40			
			Sqm	1.0	5.00	1.50		7.50			
		Beam	Sqm	8.0	20.90		0.58	96.14			
			Sqm	1.0	20.90		0.43	8.88			
			Sqm	1.0	20.90		0.60	12.54			
			Sqm	3.0	27.45		0.43	35.00			
			Sqm	3.0	20.45		0.43	26.07			
			Sqm	1.0	20.45		0.60	12.27			
			Sqm	1.0	27.45		0.60	16.47			
		Deduction									
			Sqm	1.0	4.50	-5.50		-24.75			
		C1	Sqm	6.0	0.45	-0.60		-1.62			
		C2	Sqm	3.0	0.45	-0.60		-0.81			
		C3	Sqm	7.0	0.45	-0.45		-1.42			
		C4	Sqm	11.0	0.45	-0.45		-2.23			
		C5	Sqm	4.0	0.20	-0.45		-0.36	751.12		30/4/22
							Total Executed Quantity	**1537.01**			
							Now to be paid	**1537.01**	**141.46**	**217422.98**	
E16		KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. - with primer.									
Measurements taken on											
		inside painting									
		Ground Floor									
		Column									
		C1, C2	Sqm	6.0	2.10		2.55	32.13			

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
		C3,C4	Sqm	15.0	1.80		2.55	68.85			
		Gent's and Ladies Toilet									
			Sqm	4.0	4.60		1.03	18.86			
			Sqm	4.0	4.90		1.03	20.09			
		WC	Sqm	4.0	1.50		1.03	6.15			
		Staircase portion						0.00			
			Sqm	2.0	4.60		3.30	30.36			
			Sqm	1.0	5.50		3.30	18.15			
		Lift(Inner walls)	Sqm	4.0	2.21		3.30	29.17			
			sqm	4.0	1.75		3.30	23.10			
		Deduction									
		Lift opening	Sqm	2.0	1.75		-2.10	-7.35			
		First Floor									
		Hall	Sqm	2.0	20.40		3.60	146.88			
			Sqm	2.0	25.50		3.60	183.60			
		Column									
		C1	Sqm	4.0	2.10		3.30	27.72			
		C2	Sqm	2.0	2.10		3.30	13.86			
		C3,C4	Sqm	12.0	0.50		3.30	19.80			
		Deduction									
		W	Sqm	-10.0	1.20		1.80	-21.60			
		MD	Sqm	-0.5	1.80		2.10	-1.89			
		V	Sqm	-1.5	0.60		0.75	-0.68			
		Staircase portion	Sqm	2.0	4.60		3.88	35.65			
				2.0	5.50		3.88	42.68			
		Lift(Inner walls)	Sqm	4.0	2.21		4.05	35.80			
			sqm	4.0	1.75		5.05	35.35			
		Toilet									
		Outer walls	Sqm	1.0	4.80		3.40	16.32			
			Sqm	2.0	4.80		1.30	12.48			
			Sqm	1.0	3.45		3.25	11.21			
			Sqm	2.0	3.45		1.15	7.94			
		Ladies toilet partition	Sqm	2.0	1.15		0.25	0.58			
			Sqm	1.0	3.30		1.15	3.80			
		Gents Toilet partions	sqm	1.0	3.30		1.15	3.80			
			sqm	2.0	3.30		0.25	1.65			
			sqm	2.0	1.87		0.25	0.94			
		Deduction									
		Lift opening	Sqm	1.0	1.75		-2.10	-3.68			

C+Bc C1 C2 3,4

779.59

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: **Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045**

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		D2	Sqm	1.0	0.90		-2.10	-1.89			30/4/22
							Total Executed Quantity	**809.83**			
							Now to be paid	**809.83**	**107.89**	**87374.18**	
E17		Providing and finishing external walls in two coats over one coat of 100% acrylic silicon Glazed primer with antifungal paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications.									
Measurements taken on											
		Ground floor									
		Gent's and Ladies Toilet									
			Sqm	1.0	4.60		3.30	15.18			
			Sqm	2.0	4.90		3.30	32.34			
		near staircase	Sqm	1.0	5.50		3.30	18.15			
			Sqm	1.0	4.60		3.30	15.18			
		Deduction									
		V	Sqm	2.0	0.75		-0.60	-0.90			
		D2	Sqm	1.0	0.75		-2.10	-1.58			
		Compound Wall									
		northenside Wall	Sqm	2.0	5.00		1.80	18.00			30/4/22
							Total Executed Quantity	**96.37**			
							Now to be paid	**96.37**	**215.78**	**20795.10**	
E18		Providing and finishing external walls in two coats over one coat of 100% acrylic silicon Glazed primer with antifungal paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. (First Floor)									
Measurements taken on											
		First Floor									
			Sqm	2.0	20.50		4.05	166.05			
			Sqm	2.0	25.30		4.05	204.93			
		Deduction									
		W	Sqm	-10.0	1.20		1.80	-21.60			
		MD	Sqm	-0.5	1.80		2.10	-1.89			
		V	Sqm	-1.5	0.60		0.75	-0.68			
		Chejja									
		Bottom									
		W	Sqm	15.0	1.80	0.30		8.10			

354.91

K. Sankar Reddy

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ASSISTANT ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		V	Sqm	3.0	1.05	0.30		0.95			
		Top									
		W	Sqm	15.0	1.80	0.30		8.10			
		V	Sqm	3.0	1.05	0.30		0.95			
		Side									
		W	Sqm	15.0	2.40		0.10	3.60			
		V	Sqm	3.0	1.65		0.10	0.50	14.10		30/4/22
							Total Executed Quantity	369.01			
							Now to be paid	369.01	222.98	82280.67	
E19		Providing and laying Hassan Green granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding, curing etc.,complete.(Ground Floor)									
Measurements taken on											
		Ground Floor									
		Riser-1st & 2nd flight	Sqm	13.0	1.38		0.15	2.69			
		3rd flight	Sqm	7.0	1.38		0.15	1.45			
		Tread-1st & 2nd flight	Sqm	13.0	1.38	0.32		5.74			
		3rd flight	Sqm	7.0	1.18	0.32		2.64			
		Landing	Sqm	1.0	1.38	1.34		1.85			
			Sqm	1.0	1.58	1.18		1.86			
		Deductions									
		Columns	Sqm	-2.0	0.39	0.29		-0.23			
		Vidhanasoudha grill									
		Westernside									
		Top portion	Sqm	1.0	29.50	0.45		13.28			
		Side portion	Sqm	2.0	29.50	0.45		26.55			
		Southernside									
		Top portion	Sqm	1.0	22.35	0.45		10.06			
		Side portion	Sqm	2.0	22.80	0.45		20.52			
		Deductions									
		Gate 1	sqm	-3.0	4.70	0.45		-6.35			
		Gate 2	sqm	-3.0	1.20	0.45		-1.62			30/4/22
							Total Executed Quantity	78.45			
							Now to be paid	78.45	5341.85	419062.48	

K. Shankar Reddy

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Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Chainage in m										
From To										
E20	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications.(Ground Floor)									
Measurements taken on										
	Ground Floor									
	STAIRCASE	Sqm	1.0	6.75		1.00	6.75			
						Total Executed Quantity	6.75			30/4/22
						Now to be paid	6.75	7217.97	48721.33	
E21	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications.(First Floor)									
Measurements taken on										
	First Floor									
	Balcony Railings	Sqm	1.0	1.50		1.05	1.58			
		Sqm	1.0	25.90		1.05	27.20			
		Sqm	1.0	1.45		1.05	1.52			30/4/22
						Total Executed Quantity	30.30			
						Now to be paid	30.30	7225.17	218940.64	
E22	Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Specification No.KBS 14.16, 14.17 Pg No 106,Item No14.41.2 (Ground Floor)									
Measurements taken on										
	Ground Floor									
	Gent's and Ladies Toilet									
		Sqm	4.0	4.60		2.10	38.64			
		Sqm	4.0	4.90		2.10	41.16			
	WC	Sqm	4.0	1.50		2.10	12.60			
							92.40			

CONTRACTOR

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BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		Deduction									
		D3	Sqm	-4.0	0.62		2.10	-5.21			
		D2	Sqm	-1.0	0.75		2.10	-1.58			
		V	Sqm	-2.0	0.75		0.60	-0.90	-7.69		30/4/22
							Total Executed Quantity	**84.71**			
							Now to be paid	**84.71**	**1956.44**	**165730.17**	
	E23	KSRB 14-17.2 : Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Specification No.KBS 14.16, 14.17 (First Floor)									
		Measurements taken on									
		First Floor									
		Toilet									
		Outer walls	Sqm	2.0	4.80		2.10	20.16			
			Sqm	2.0	3.45		2.10	14.49			
		Ladies toilet partition	Sqm	2.0	1.15		2.10	4.83			
			Sqm	1.0	3.30		2.10	6.93			
		Gents Toilet partions	sqm	1.0	3.30		2.10	6.93			
			sqm	2.0	3.30		2.10	13.86			
			sqm	2.0	1.87		2.10	7.85			
		Deduction									
		D2	Sqm	1.0	0.90		-2.10	-1.89			
		D3	Sqm	3.0	0.75		-2.10	-4.73			
		V	Sqm	-1.5	0.75		0.60	-0.68			30/4/22
							Total Executed Quantity	**67.75**			
							Now to be paid	**67.75**	**1958.84**	**132711.36**	
	E24	Providing and fixing Vetrified glazed tiles of approved make quality & colour of size 600x 600x 10 mm thick fixed on existing flooring withspecial adhesive for flooring ,skirting ad jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc complete as per specification (Ground Floor)									
		Measurements taken on									
		Gents Toilet	Sqm	1.0	2.20	1.60		3.52			
		Ladies Toilet	Sqm	1.0	2.20	1.60		3.52			
		WC	Sqm	4.0	1.50	1.10		6.60			
							Total Executed Quantity	13.64			30/4/22
							Now to be paid	**13.64**	**1240.76**	**16923.94**	

K. Sankar Reddy

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MEASUREMENT SHEET

Second & Part Bill

Client: Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
125		Providing and fixing Vetrified glazed tiles of approved make quality & colour of size 600x 600x 10 mm thick fixed on existing flooring withspecial adhesive for flooring ,skirting ad jointed with neat cement slurry mixed with pigment to match shade of tiles, including providing spacers at required interval and removing stains etc complete as per specification (First Floor)									
Measurements taken on											
		Gents Toilet	Sqm	1.0	1.70	1.87		3.18			
			Sqm	1.0	1.70	2.02		3.43			
			Sqm	1.0	1.45	3.30		4.79			
		Ladies Toilet	Sqm	1.0	1.15	1.80		2.07			
			Sqm	1.0	1.15	2.10		2.42			30/4/22
							Total Executed Quantity	15.88			
							Now to be paid	15.88	1243.16	19745.04	
									Grand Total	7591286.93	

CONTRACTOR